

CLAIMS

1. A process for preparing a multilayer structure product comprising a step of feeding a saponified ethylene/vinyl acetate copolymer and other resins to a melt-molding machine having a die and a step of leaving the saponified ethylene/vinyl acetate copolymer residing in the melt-molding machine at a temperature lower by 0 to 100°C than a melt-molding temperature throughout the period from ceasing a melt-molding process after conducting the melt-molding process for a certain time to restarting the melt-molding process.

2. The process for preparing a multilayer structure product of Claim 1, wherein a volume of a saponified ethylene/vinyl acetate copolymer and other resins released from a die slip part throughout the period from ceasing a melt-molding process to restarting the melt-molding process is 2 to 30 % by volume based on the capacity of the die.

3. The process for preparing a multilayer structure product of Claim 1 or 2, wherein the saponified ethylene/vinyl acetate copolymer comprises 10 to 5000 ppm of a boron compound calculated by boron conversion.

4. The process for preparing a multilayer structure product of Claim 1, 2 or 3, wherein a melt-viscosity ratio of the saponified ethylene/vinyl acetate copolymer (viscosity after standing at 190°C for 4 hours/viscosity after standing at 190°C for 24 hours) is 0.5

to 10.

5 5. The process for preparing a multilayer structure product of Claim 1, 2, 3 or 4, wherein the multilayer structure product is a container for fuel.

6. The process for preparing a multilayer structure product of Claim 1, 2, 3, 4 or 5, wherein the molding process is direct-blow molding.